Benjamin W. Novinger, MS
Director, Health Services Research

Project Role

Mr. Novinger and the Health Intelligence Unit will assist the project by developing the analytic plan for quality assurance, conducting sampling according to the analytic plan, and providing oversight of analytic and other reports.

Experience Summary

Management professional with nearly 20 years of experience in multiple healthcare technology settings in commercial health plan and care management organizations. Successes have included developing and leading complex teams of analysts, informaticians, clinicians, statisticians, and consultants dedicated to designing analytic insights for future healthcare business planning. Deep experience in using the full spectrum of computer-based analytic tools. Unique abilities in enabling organizations to transform their healthcare data into actionable information. Strategic thinker with ability to troubleshoot complex problems and develop creative solutions to achieve results.

Employment History

KEPRO   2013 - Present

Director, Health Services Research

Key Responsibilities

- Oversee the development of Health Services Research projects through the scientific and technical evaluation of the efficacy of the Company's care management and healthcare quality improvement programs.
- Through the use of technology and Business Intelligence tools, conduct investigative work and analyze data to enhance the insights gained from KEPRO's clinical decision-making tools.
- Direct staff consisting of business managers, consultants, business analysts, and report programmers responsible for data analysis, report development and production, and customer solutions.

Pennsylvania Employee Benefits Trust Fund   2012 - 2013

Director, Health Analytics – Planning and Reporting

Key Responsibilities

- Direct team of analysts responsible for information research and analysis of nearly 300,000 beneficiaries' health services information.
- Identify actionable insights that result in opportunities for improvement in medical costs and health education/wellness programs.

- Design methods to report, analyze, and provide feedback on economic and utilization trends, clinical and condition management analyses, health care cost containment, quality measurements, predictive modeling, and general research and decision support activities.
- Under the direction of the Executive Director lead the development of the company's strategic planning process and provide routine reports on progress towards goals.

HP Enterprise Services   2008 - 2012

Director, Analytics – Global Healthcare Medical Informatics Center of Excellence

Key Responsibilities

- Responsible for service delivery of client-facing business that combines analytics, clinical expertise, and informatics technology in the assessment of client healthcare populations.
- Lead research and product development initiatives including predictive modeling and risk assessment tools that assess the future risk of healthcare recipient populations.
- Implement quality of care measures including process, outcome, and economic evaluations.
- Design peer review medical literature style reports leveraging published methodologies and analysis techniques.
- Client deliverables include analytical reports identifying population trends and drivers, which in turn help clients control costs and improve health outcomes.

Education

Masters of Science - Public Health Science, Penn State University, Hershey, PA

Training in biostatistics, epidemiology, health economics, and quality of care measurement

Recipient of the Mark J. Young Award for Outstanding Scholarship in Public Health Sciences

Bachelor of Arts - Business Administration, Economics concentration, Catawba College, Salisbury, NC

Managed Healthcare Professional Designation - Health Insurance Association of America

Publications

A Predictive Model of Hospitalization Risk Among Disabled Medicaid Enrollees

John F. McAna, PhD; Albert G. Crawford, PhD; Benjamin W. Novinger, MS; Jaan Sidorov, MD; Franklin M. Din, DMD; Vittorio Maio, PharmD; Daniel Z. Louis, MS; and Neil I. Goldfarb, BA. Am J Manag Care. 2013;19(5):e166-e174

The Big Data Continuum: Converting Information into Actionable Knowledge;HP Industry Edge Health and Life Sciences, Summer 2012: 38-41. Web.

Predictive Models for Diabetes Patients in Medicaid; Christopher S. Hollenbeak, Mark Chirumbole, Benjamin Novinger, Jaan Sidorov, and Franklin M. Din. *Population Health Management*. October 2011, 14(5): 239-242. doi:10.1089/pop.2010.0054.